

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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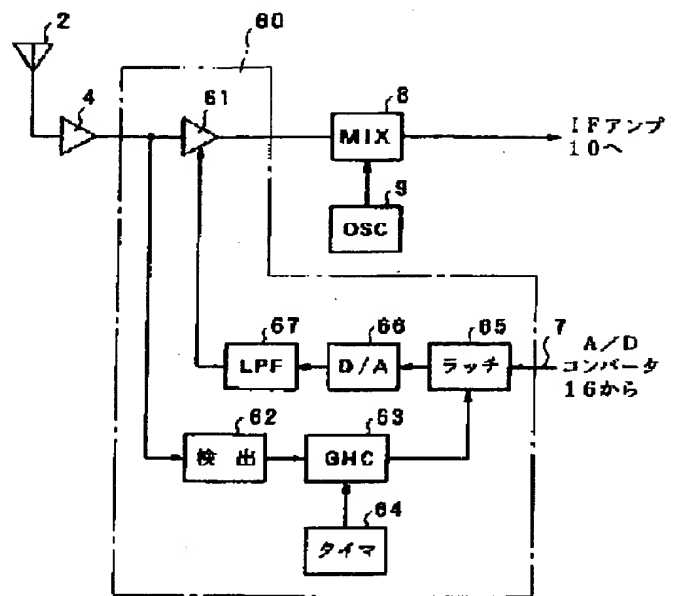
APPLICATION DATE : 16-12-98  
APPLICATION NUMBER : 10357748

APPLICANT : VICTOR CO OF JAPAN LTD;

INVENTOR : OZAKI KAZUHISA;

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TITLE : AGC DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To provide an AGC device that can more properly control an AGC function of an AGC amplifier in the case that an input signal level is much considerably increased/decreased suddenly and temporally.

SOLUTION: The AGC device 60 is provided with a disturbance wave detector 62 that detects a disturbing wave generated within a reception frequency band of a reception signal that is digitally modulated, a latch 65 that tentatively holds a gain of an AGC amplifier 61, and a gain hold control section 63 that instructs the latch 65 to hold the gain for a prescribed time when the disturbance wave detector 62 detects a disturbing wave.

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